

SEP. 20. 2005 1:20PM

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NO. 1134 P. 1/22



Kirkpatrick & Lockhart Nicholson Graham LLP

SEP 20 2005

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FAX

Date • September 20, 2005

Pages • 22

Time •

Transmit To • Commissioner for Patents

Company/Firm • Commissioner

Telephone No. •

Fax No. • 571-273-8300

From • Christine C. Vito, Ph.D.

Phone • 617.261.3150

Secretary • Karen Boucher

Phone • 617.261.3283

Attorney No. • 5975

Client/Matter Name STK-081

Client ID/Matter No. • 0519290/0166

COMMENTS: U.S. Patent Application No. 10/081,163

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NO. 1134 P. 2/22

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FORM

Application Serial Number	10/081,163
Filing Date	February 20, 2002
First Named Inventor	Chubinskaya
Group Art Unit	1641
Examiner Name	Gary W. Counts
Attorney Docket No.	STK-081
Patent No.	Not applicable
Issue Date	Not applicable

ENCLOSURES (check all that apply)

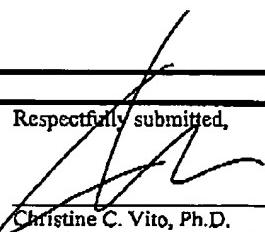
<input checked="" type="checkbox"/> FCC Transmittal Form <ul style="list-style-type: none"> <input type="checkbox"/> Check Attached <input checked="" type="checkbox"/> Copy of Fee Transmittal Form 	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Response <ul style="list-style-type: none"> <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets <u>15</u>] 	<input type="checkbox"/> Formal Drawing(s)	<input type="checkbox"/> Appeal Brief (in triplicate)
<input type="checkbox"/> Petition for Extension of Time	<input type="checkbox"/> Request For Continued Examination (RCE) Transmittal	<input type="checkbox"/> Status Inquiry
<input type="checkbox"/> Information Disclosure Statement <ul style="list-style-type: none"> <input type="checkbox"/> Form PTO-1449 <input type="checkbox"/> Copies of IDS Citations 	<input type="checkbox"/> Power of Attorney (Revocation of Prior Powers)	<input type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8
<input type="checkbox"/> Sequence Listing submission <ul style="list-style-type: none"> <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above 	<input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below)
	<input type="checkbox"/> Small Entity Statement	<input checked="" type="checkbox"/> Request for Continued Examination
	<input type="checkbox"/> CD(s) for large table or computer program	
	<input type="checkbox"/> Amendment After Allowance	
	<input type="checkbox"/> Request for Certificate of Correction <ul style="list-style-type: none"> <input type="checkbox"/> Certificate of Correction (in duplicate) 	

CORRESPONDENCE ADDRESS

SIGNATURE BLOCK

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Date: September 20, 2005
 Reg. No. 39,061
 Tel. No.: (617) 261-3150
 Fax No.: (617) 261-3175

Respectfully submitted,

 Christine C. Vito, Ph.D.
 Atty/Agent for Applicant(s)
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BOS-898366 v1

PAGE 2/22 * RCVD AT 9/20/2005 1:22:40 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/25 * DNIS:2738300 * CSID:6172613175 * DURATION (mm:ss):09:58

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Complete if Known	
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Filing Date	February 20, 2002
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METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																						
1. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>130</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>50</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>130</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>2,520</td><td>2,520</td><td>Request for ex parte reexamination</td><td></td></tr> <tr><td>120</td><td>60</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>450</td><td>225</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1020</td><td>510</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1590</td><td>795</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>2160</td><td>1080</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>500</td><td>250</td><td>Notice of Appeal</td><td></td></tr> <tr><td>500</td><td>250</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1000</td><td>500</td><td>Request for oral hearing</td><td></td></tr> <tr><td>400</td><td>400</td><td>Petitions to the Commissioner (Gp. 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III)</td><td></td></tr> <tr><td>180</td><td>180</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>790</td><td>395</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>790</td><td>395</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td>790.00</td></tr> <tr><td>100</td><td>100</td><td>Certificate of Correction for applicant's error</td><td></td></tr> <tr><td>130</td><td>65</td><td>Submission of Terminal Disclaimer</td><td></td></tr> <tr><td colspan="2"><input type="checkbox"/> Multiple Dependent Claim(s), if any</td><td colspan="3">Other fee (Specify) _____</td></tr> <tr><td colspan="2"><input type="checkbox"/> Small Entity Discount:</td><td colspan="3">Other fee (Specify) _____</td></tr> <tr> <td colspan="2">SUBTOTAL (1) (\$)</td> <td colspan="3">SUBTOTAL (3) (\$ 790.00)</td> </tr> <tr> <td colspan="2">2. 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III)		180	180	Submission of Information Disclosure Statement		790	395	Filing a submission after final rejection (37 CFR 1.129(a))		790	395	For each additional invention to be examined (37 CFR 1.129(b))	790.00	100	100	Certificate of Correction for applicant's error		130	65	Submission of Terminal Disclaimer		<input type="checkbox"/> Multiple Dependent Claim(s), if any		Other fee (Specify) _____			<input type="checkbox"/> Small Entity Discount:		Other fee (Specify) _____			SUBTOTAL (1) (\$)		SUBTOTAL (3) (\$ 790.00)			2. AMENDMENT CLAIM FEES		SUBTOTAL (1) (\$)			<table border="1"> <thead> <tr> <th>Claims Remaining After Amend.</th> <th>Highest No. Previously Paid For</th> <th>Present Extra</th> <th>Rate</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>Total</td><td>-</td><td>=</td><td>x \$ 50.00 =</td><td></td></tr> <tr><td>Indep.</td><td>-</td><td>=</td><td>x \$ 200.00 =</td><td></td></tr> <tr><td colspan="2"><input type="checkbox"/> First Presentation of Multiple Dep. 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PATENT
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Chubinskaya et al.

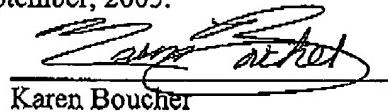
SERIAL NO.: 10/081,163 GROUP NO.: 1641

FILING DATE: February 20, 2002 EXAMINER: Gary W. Counts

TITLE: Methods of Using Bone Morphogenic Proteins as Biomarkers for Determining Cartilage Degeneration and Aging

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence, and any document(s) referred to as attached hereto, is/are being transmitted to the United States Patent and Trademark Office, Facsimile No. (571) 273-8300 on this 20th day of September, 2005.



Karen Boucher

Attached hereto is/are:

1. Transmittal Form (1 page);
2. Fee Transmittal Form (1 page);
3. copy of Fee Transmittal Form (1 page);
4. Amendment and Response (15 pages); and
5. Request for Continued Examination (2 pages).